



Several Open Positions

1. **Autonomous Flight Control
Cirrus SR22**
2. **AI Based Autonomous Soaring**
3. **Helicopter Control for Ride
Quality Optimization**

- **Your Qualifications**
 - Engineering or Computer Science Degree (M.Sc.) with excellent grades
 - Background/major in one of the following areas: system theory, AI/reinforcement learning, flight dynamics, flight control
 - Interest in aerospace systems and flight control
 - Capability for solving real world problems
 - Programming skills, including embedded systems
 - Excellent communication and writing skills (German and English)
- **We Offer**
 - Full position, TV-L E13
 - Industry involvement or academic research
 - Teaching opportunity (if desired)
 - Please visit www.ifr.uni-stuttgart.de
- **More Information/ Send Your Application**
 - fichter@ifr.uni-stuttgart.de

**Doctoral
Research
(full time)**